ECONOMIC REGULATORY ADMINISTRATION

[DOCKET PP-54a]

AMENDMENT TO PRESIDENTIAL PERMIT (DOCKET PP-54a); EDWARD T. PRESLEY, D.V.M.

AGENCY: Economic Regulatory Administration (ERA)

Department of Energy (DOE)

ACTION: Issuance of an Amendment to Presidential Permit in Docket PP-54a.

SUMMARY: DOE hereby amends the Presidential Permit in Docket PP-54a (Federal Power Commission Docket No. E-7745) to permit Dr. Edward T. Presley to change the size of the transformer supplying his property from a 25 kilowatt (KW) rating to a 50 KW rating. Dr. Presley is further permitted to connect into the 4.8 kilovolt (kV) submarine cable which extends under the St. Lawrence River in order to supply two nearby residences.

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SUPPLEMENTARY INFORMATION:

Order Amending Presidential Permit in Docket
PP-54a: Edward T. Presley, D.V.M.

On July 20, 1983, DOE received an application from Dr. Edward T. Presley to amend the Presidential Permit in Docket PP-54a (formerly Federal Power Commission Docket No. E-7745), which was issued to Dr. Presley on March 16, 1973, pursuant to Executive Order 10485. The original permit authorized the applicant to obtain electric service from the Ontario Hydro Electric Power Commission in Canada. This service was provided via a 25 KW transformer supplied by a 4.8 kV submarine cable extending under the waters of the St. Lawrence River near Wellesley Island, New York.

Dr. Presley requested authorization to change the size of his supply transformer from 25 KW to 50 KW and also to connect into the submarine cable supplying his facility and have it extended in order to provide electric service to two additional residences on Wellesley Island. DOE noticed this application in the <u>Federal Register</u> on August 3, 1983 (48 F. R. 35162). No comments were received.

All work required to implement the physical changes requested by this amendment application will be planned and performed by Ontario Hydro Electric Power Commission at the expense of Dr. Presley and the two nearby residences that would receive electric service.

DOE determined on August 8, 1983, that the proposed amendment would have no significant effects on the quality of the human environment and that neither an Environmental Assessment nor an Environmental Impact Statement was required. DOE also determined on August 1, 1983, that the reliability of the electric supply system in the United States would not be impaired due to the proposed amendment.

The Departments of State and Defense, which were notified of the amendment request by letters on August 11, 1983, indicated no objections to the amendment.

DOE FINDS THAT:

- (1) The proposed amendment to the Presidential Permit in Docket PP-54a, filed by Dr. Presley on July 20, 1983, to change the size of his service transformer and extend his supply cable to two additional residences, is consistent with the public interest.
 - (2) The period of public notice given this matter is reasonable.

DOE ORDERS THAT:

(A) Article 2 of the Presidential Permit in Docket PP-54a is amended to read:

Article 2. The facilities covered by and subject to this Permit shall include:

- (1) One single-phase 50 KW transformer with supply voltage of 4800 volts and with secondary voltages of 120/240 volts.
- (2) One single-phase, armored electric submarine cable, operating at 60 hertz, 4800 volts, crossing the United States-Canadian International Boundary from a point on Wellesley Island in New York to a point on Bingham Island, Province of Ontario, Canada.
- (3) Extensions of the supply cable noted in Item 2, Article 2, from its connection point with Dr. Presley's facilities to the residences of Mr. William Anders and Mr. Donald Ames. These residences are located on either side of Dr. Presley's property on Wellesley Island, New York. These extensions will be accomplished under the waters of the St. Lawrence River.

No substantial change shall hereafter be made in the facilities described herein or in the operation of these facilities unless and until such change has been approved by DOE.

Issued in Washington, D. C., September 1 , 1983.

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Economic Regulatory Administration